

GB920020070US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  <b>BOAZ CARMELI, et al.</b>	: Before the Examiner:
Serial No:	: Group Art Unit:
Filed:	: Intellectual Property Law Department
Title: <b>LIVENESS MONITORING IN A PUBLISH/SUBSCRIBE MESSAGING SYSTEM</b>	: International Business Machines Corp.
	: 11400 Burnet Road
	: Austin, Texas 78758

PRELIMINARY AMENDMENT

Commissioner for Patents

Mail Stop: Patent Applications

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Alexandria, VA 22313-1450

Sir:

Please amend the above-identified application as follows. Consideration of the claims is respectfully requested.